

BRIEF DESCRIPTION OF THE DRAWINGS

Figure 1 is a diagram of an embodiment of the signing and authentication system of the present invention.

Figure 2 is a diagram of an embodiment of a document service cluster of the present invention connected to a network.

Figure 3 is a diagram showing the connection between a user computer and a document service cluster in an outsourced configuration of the present invention.

Figure 4 is a diagram showing connections between a user computer, a document owner server, a document safe, and a document service cluster in an insourced configuration of the present invention.

Figure 5 is a diagram of a web tier identification subprotocol of the present invention.

Figure 6 is a diagram of a web tier document viewing top level protocol of the present invention.

Figure 7 is a diagram of a web tier document signing top level protocol of the present invention.

Figure 8 is a diagram of a business tier authorization core processing protocol of the present invention.

Figure 9 is a diagram of a business tier viewing entry point protocol of the present invention.

Figure 10 is a diagram of a business tier signing core process protocol of the present invention.

Figure 11 is a diagram of an embodiment with a registration center connected to a document service cluster.